

Figure 1
Lithium Carbonate Process Flow Diagram (A)

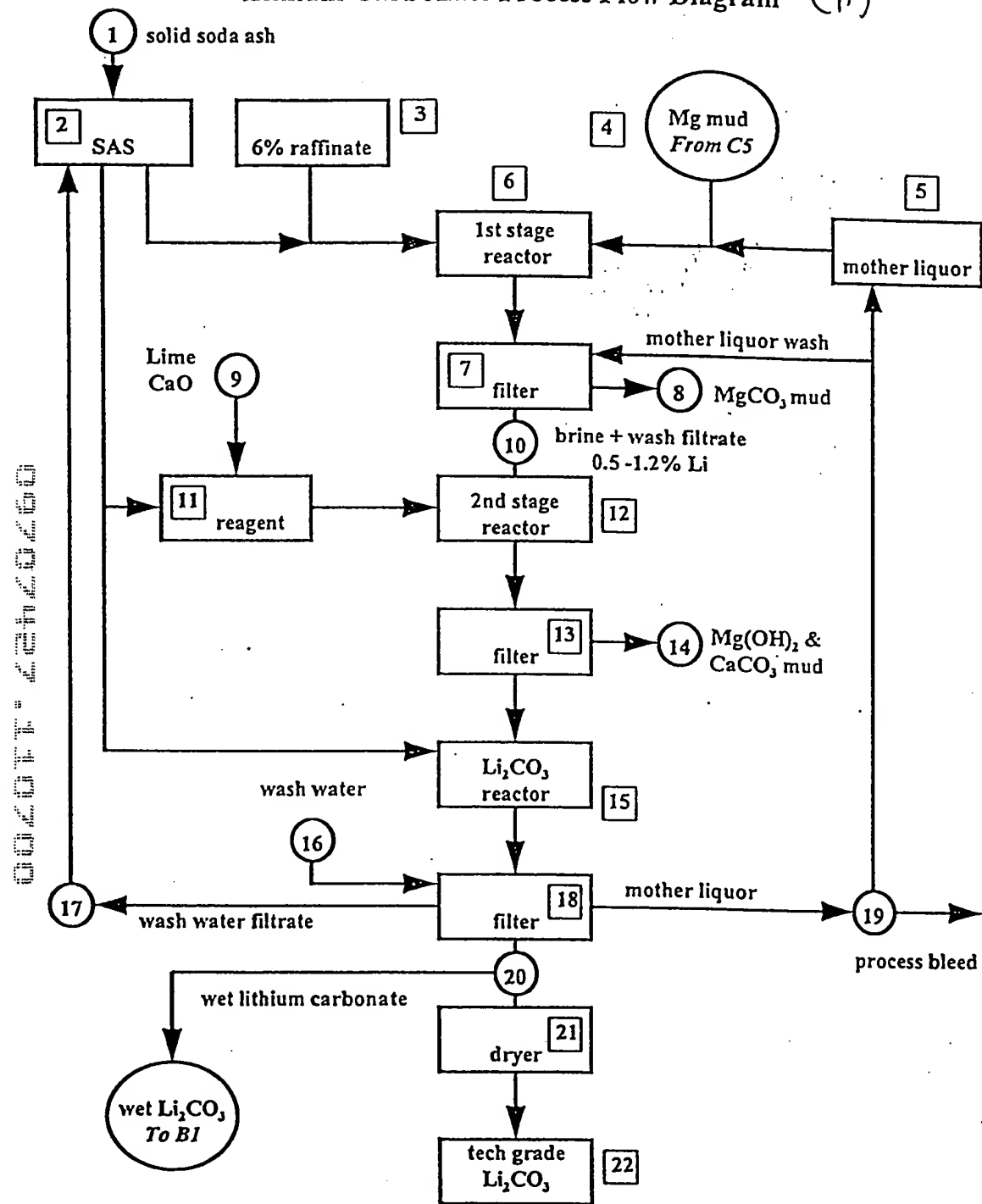


Figure 2
Low Sodium Lithium Carbonate Process Flow Diagram (B)

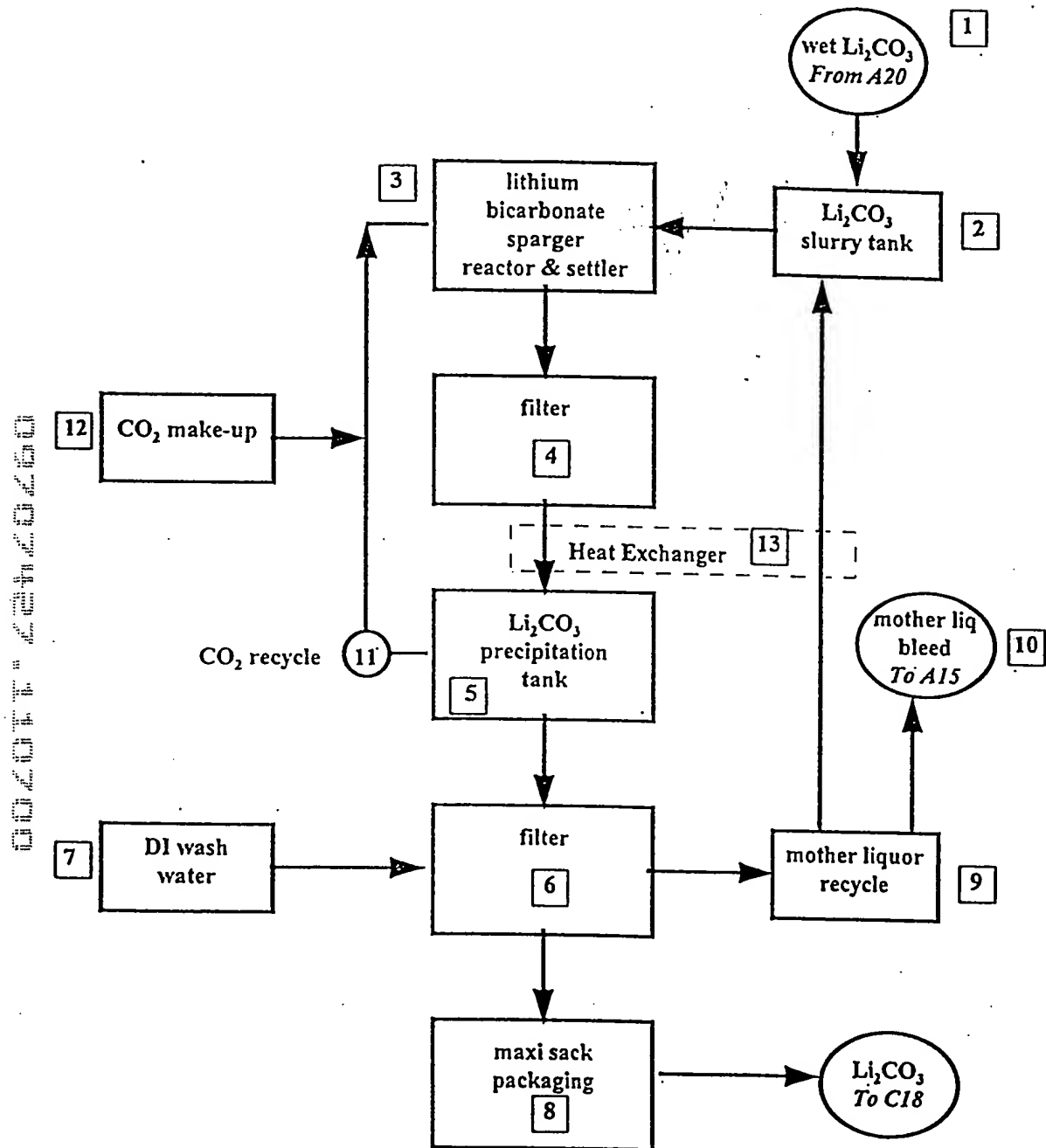
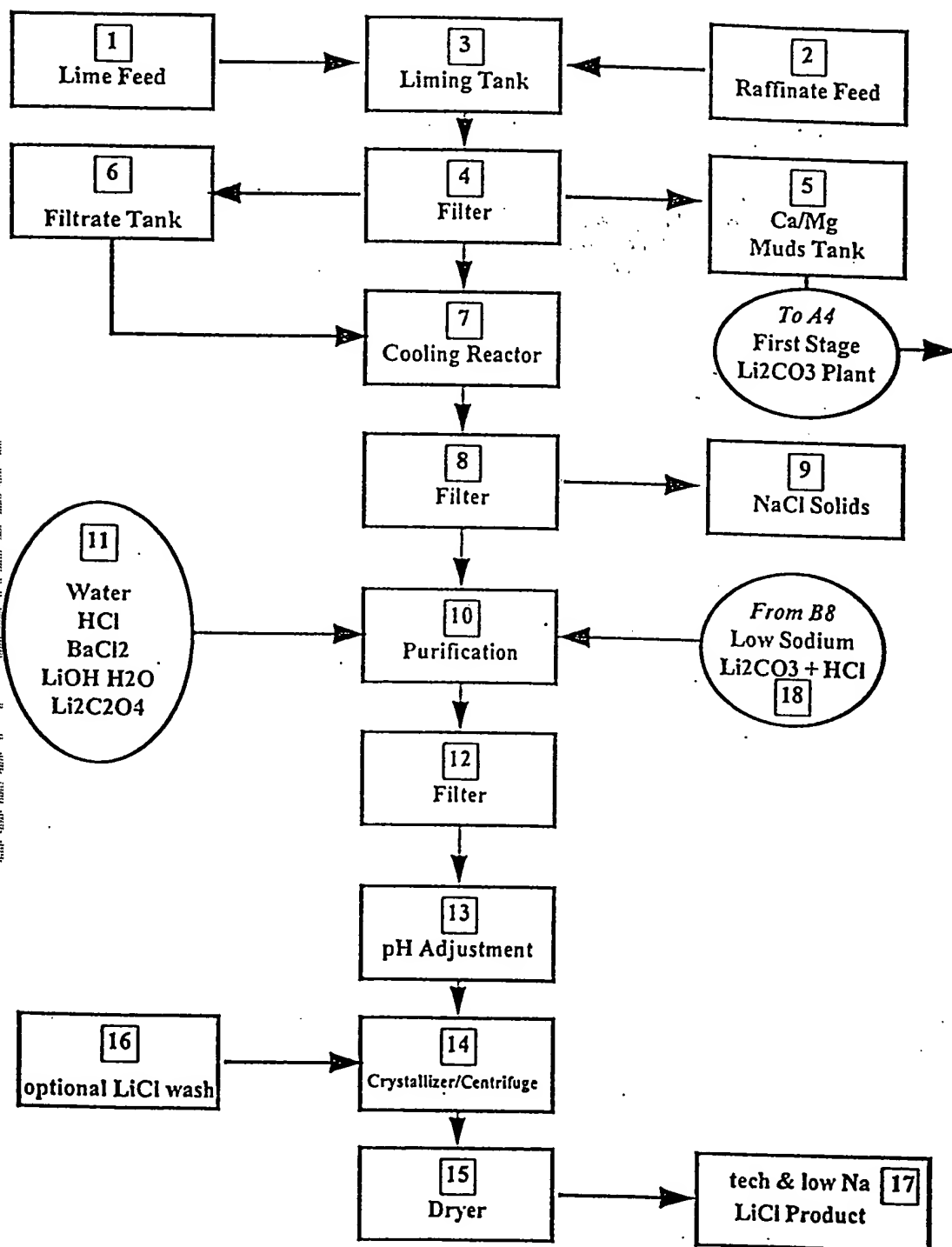
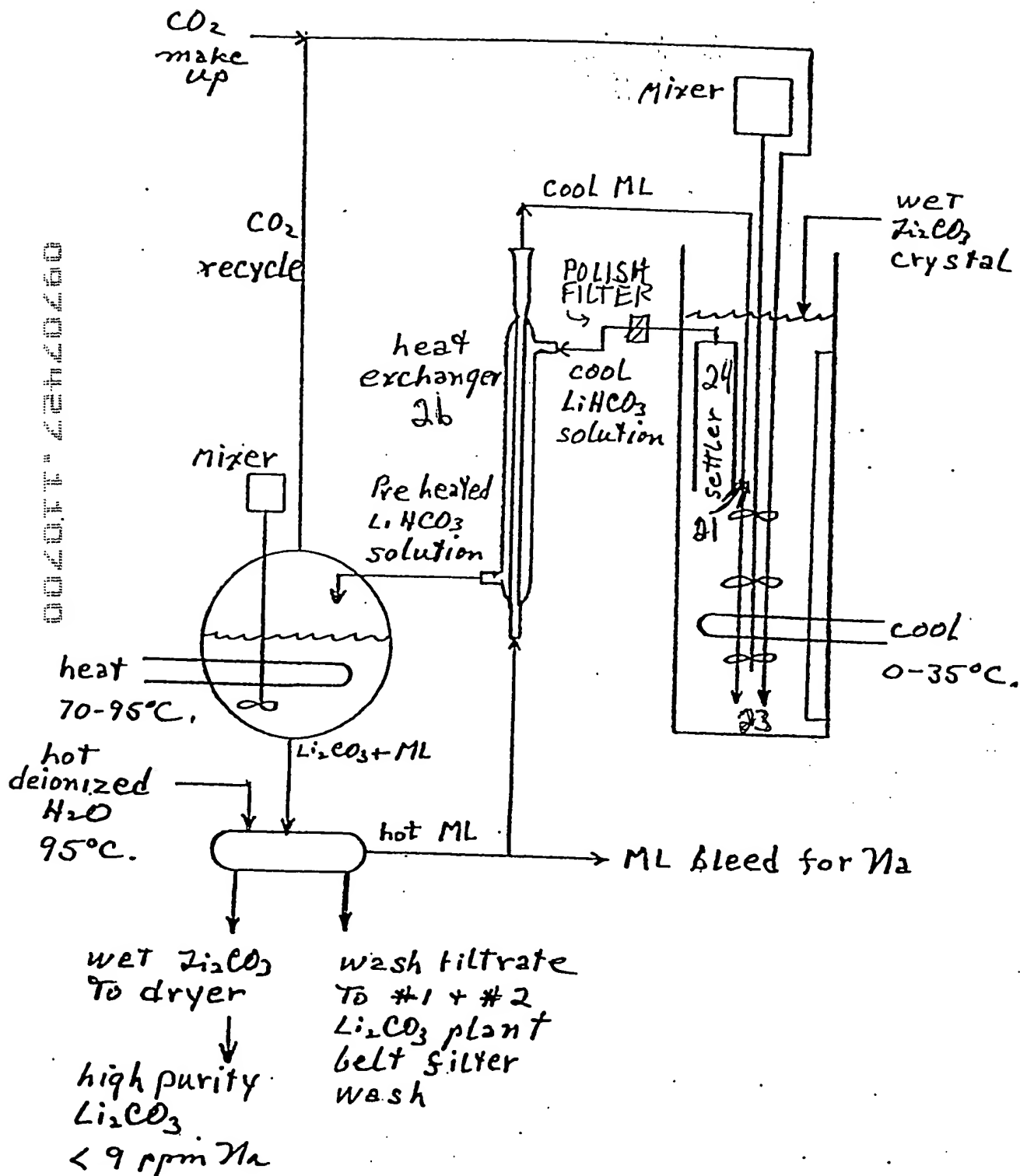


Figure 3
Direct Lithium Chloride Process Flow Diagram (C)



Figure

4



Figure

5

LOW SODIUM Li_2CO_3

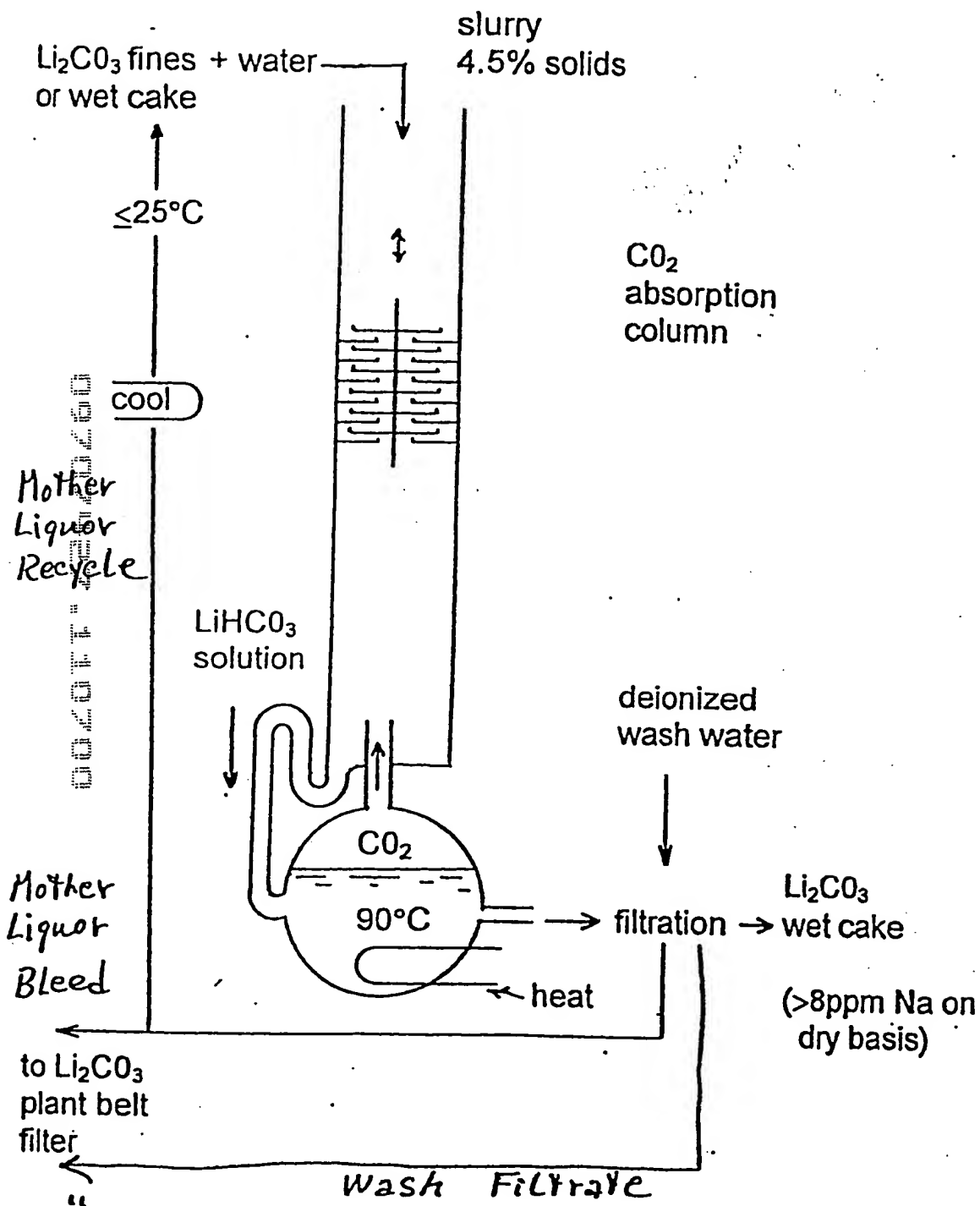


FIGURE 6 L12CO3/CO2 REACTION PILOT PLANT WITH SIEVE TRAY COLUMN

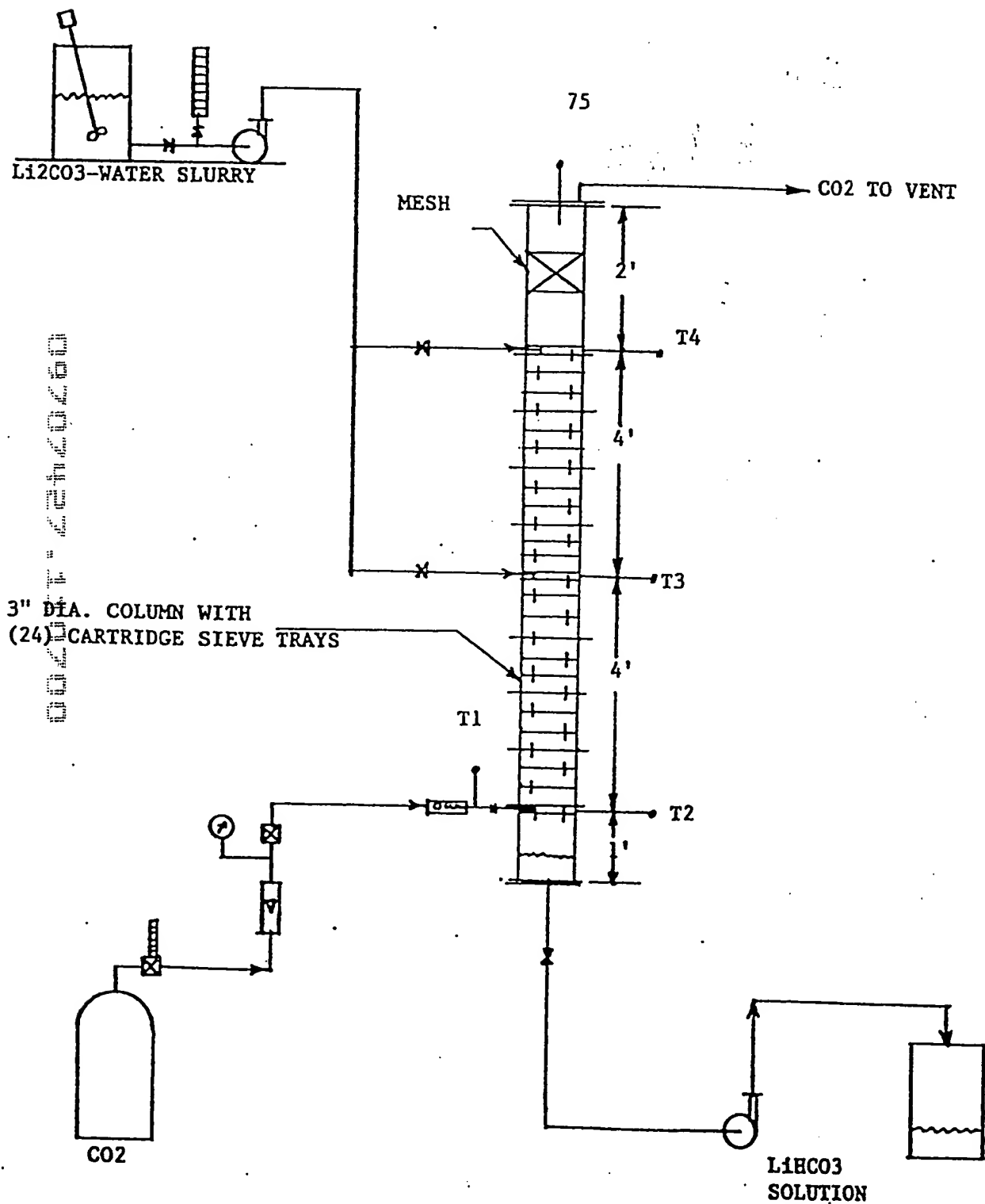


Fig 6

FIGURE 7 $\text{Li}_2\text{CO}_3/\text{CO}_2$ REACTION PILOT PLANT WITH SCHEIBEL COLUMN

7

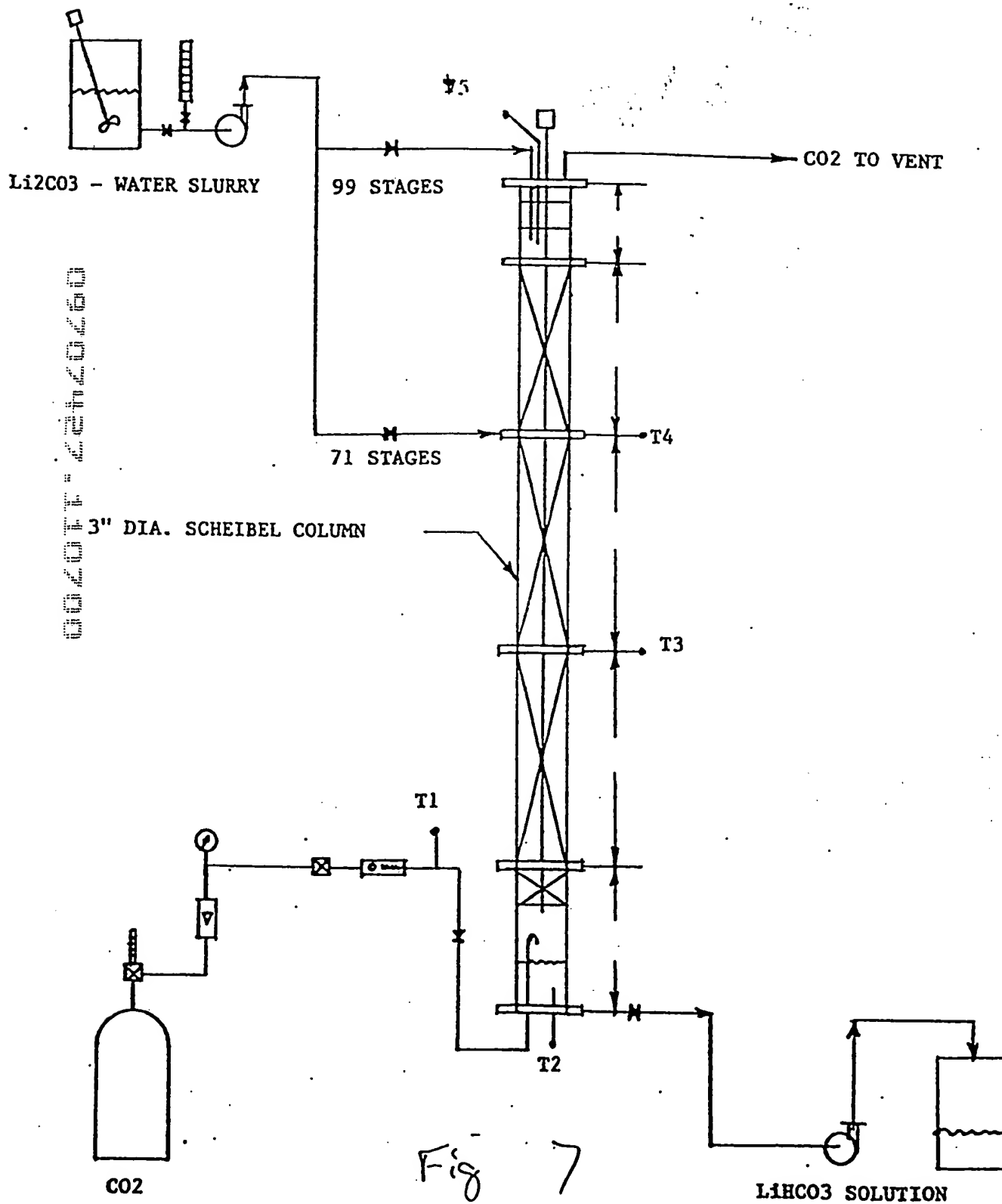


Fig 7